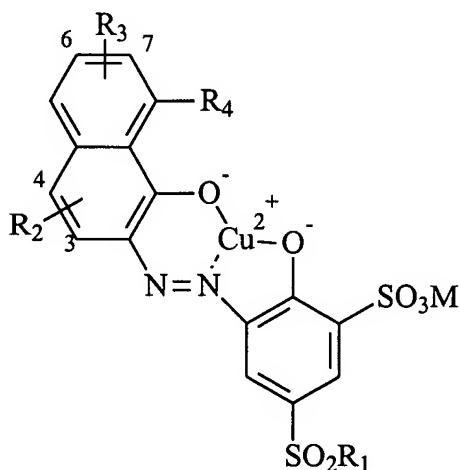


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

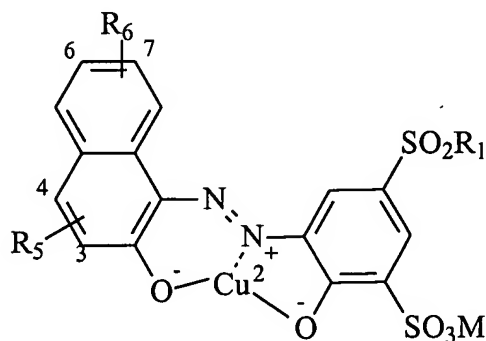
Listing of Claims:

1. (Currently amended). A compound [~~Copper complex monoazo dyes of general~~] of formulas (V)



(V)

and (VI)



(VI)

wherein

M represents hydrogen, a metal cation or an ammonium cation, which optionally may be substituted by one or more alkyl or substituted alkyl [groups] or [~~alkyl ethers of diols~~] hydroxyalkoxyalkyl groups each having from 1 to 18 C atoms;

- R₁ represents alkyl having from 1 to 4 C atoms, substituted alkyl having from 2 to 4 C atoms, where the substituent~~s are selected from the group consisting of~~ is hydroxy ~~[and sulfato; or alkenyl having from 2 to 4 C atoms];~~
- R₂ represents hydrogen or SO₃M;
- R₃ represents hydrogen, SO₃M, NH₂, NHCOD₁, where D₁ represents unsubstituted or substituted alkyl having from 1 to 6 C atoms, where the substituents are selected from the group consisting of carboxy, chloro or bromo; phenyl or substituted phenyl, where the substituents are selected from the group consisting of methyl, chloro, bromo, carboxy or sulfo; or NHSO₂D₂, where D₂ represents unsubstituted alkyl having from 1 to 6 C atoms, phenyl or substituted phenyl, where the substituents are selected from the group consisting of methyl, fluoro, chloro or bromo;
- R₄ represents hydrogen, SO₃M, NH₂ or NHSO₂D₃, where D₃ represents alkyl having from 1 to 6 C atoms, phenyl or substituted phenyl where the substituents are selected from the group consisting of methyl, fluoro, chloro or bromo;
- R₅ represents hydrogen, SO₃M, COOM or COND₄D₅, where D₄ and D₅ independently represent hydrogen, unsubstituted or substituted alkyl having from 1 to 6 C atoms, where the substituents are selected from the group consisting of methoxy, ethoxy, isopropoxy and hydroxy
- and
- R₆ represents hydrogen or SO₃M.
2. (Currently amended). The compound ~~[Copper complex monoazo dyes]~~ according to claim 1, wherein
 R₂, R₃, R₄, R₅, R₆ are as defined in claim 1;
 R₁ represents alkyl having from 1 to 4 C atoms
 and
 M represents hydrogen, a metal cation or an ammonium cation, which optionally may be substituted by one or more alkyl or substituted alkyl ~~[groups] or [alkyl ethers of diols]~~ hydroxyalkoxyalkyl groups each having from 1 to 18 C atoms;
3. (Currently amended). The compound ~~[Copper complex monoazo dyes]~~ according to claim 1, wherein
 R₂, R₅ and R₆ are as defined in claim 1;
 R₁ represents alkyl having from 1 to 4 C atoms;

M represents hydrogen, a metal cation or an ammonium cation, which optionally may be substituted by one or more alkyl or substituted alkyl ~~[groups]~~ or ~~[alkyl ethers of diols]~~ hydroxyalkoxyalkyl groups each having from 1 to 18 C atoms;

and

R₃, R₄ independently represent hydrogen or SO₃M.

4. (Currently amended). The compound ~~[Copper complex monoazo dyes]~~ according to claim 1, wherein

R₂ and R₆ are as defined in claim 1;

R₁ represents alkyl having from 1 to 4 C atoms;

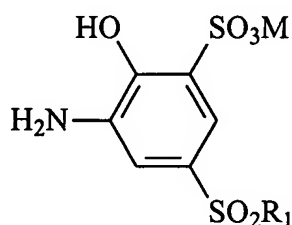
R₃, R₄ independently represent hydrogen or SO₃M;

M represents hydrogen, a metal cation or an ammonium cation, which optionally may be substituted by one or more alkyl or substituted alkyl ~~[groups]~~ or ~~[alkyl ethers of diols]~~ hydroxyalkoxyalkyl groups each having from 1 to 18 C atoms;

and

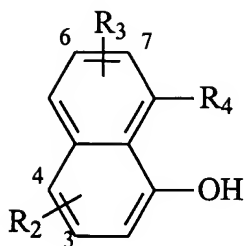
R₅ represents hydrogen, SO₃M or COOM.

5. (Currently amended). Process for the preparation of the compounds ~~[copper complex monoazo dyes]~~ according to claim 1, wherein an aromatic amine of general formula (VII),



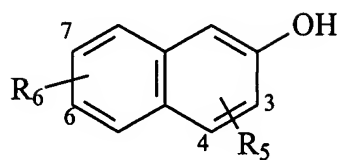
(VII)

where R₁ and M are as defined in claim 1, is diazotized and subsequently coupled with a compound of formula (VIII)



(VIII)

or (IX)



(IX)

wherein R₂, R₃, R₄, R₅ and R₆ are as defined in claim 1,
to the intermediate metal free dye
and
the intermediate metal free dye obtained in this way is reacted with a coppering compound to form the compounds [~~copper complex dyes of general~~] of formulas (V) and (VI).

6. (Currently amended). Process for recording text and images on recording sheets and for dying and printing natural or synthetic fiber materials, nanoporous materials, leather and aluminium by applying thereto a compound [~~copper complex monoazo dye~~] according to claim 1.
7. (Currently amended). Liquid dye preparations comprising at least one compound [~~copper complex monoazo dye~~] or a mixture of compounds [~~copper complex monoazo dyes~~] according to claim 1.
8. (Currently amended). Inks for ink jet printing, comprising at least one compound [~~copper complex monoazo dye~~] or a mixture of compounds [~~copper complex monoazo dyes~~] according to claim 1.
9. (Currently amended). Inks for ink jet printing, comprising in addition to at least one compound [~~copper complex monoazo dye~~] or a mixture of compounds [~~copper complex monoazo dyes~~] according to claim 1 one or more other dyes.